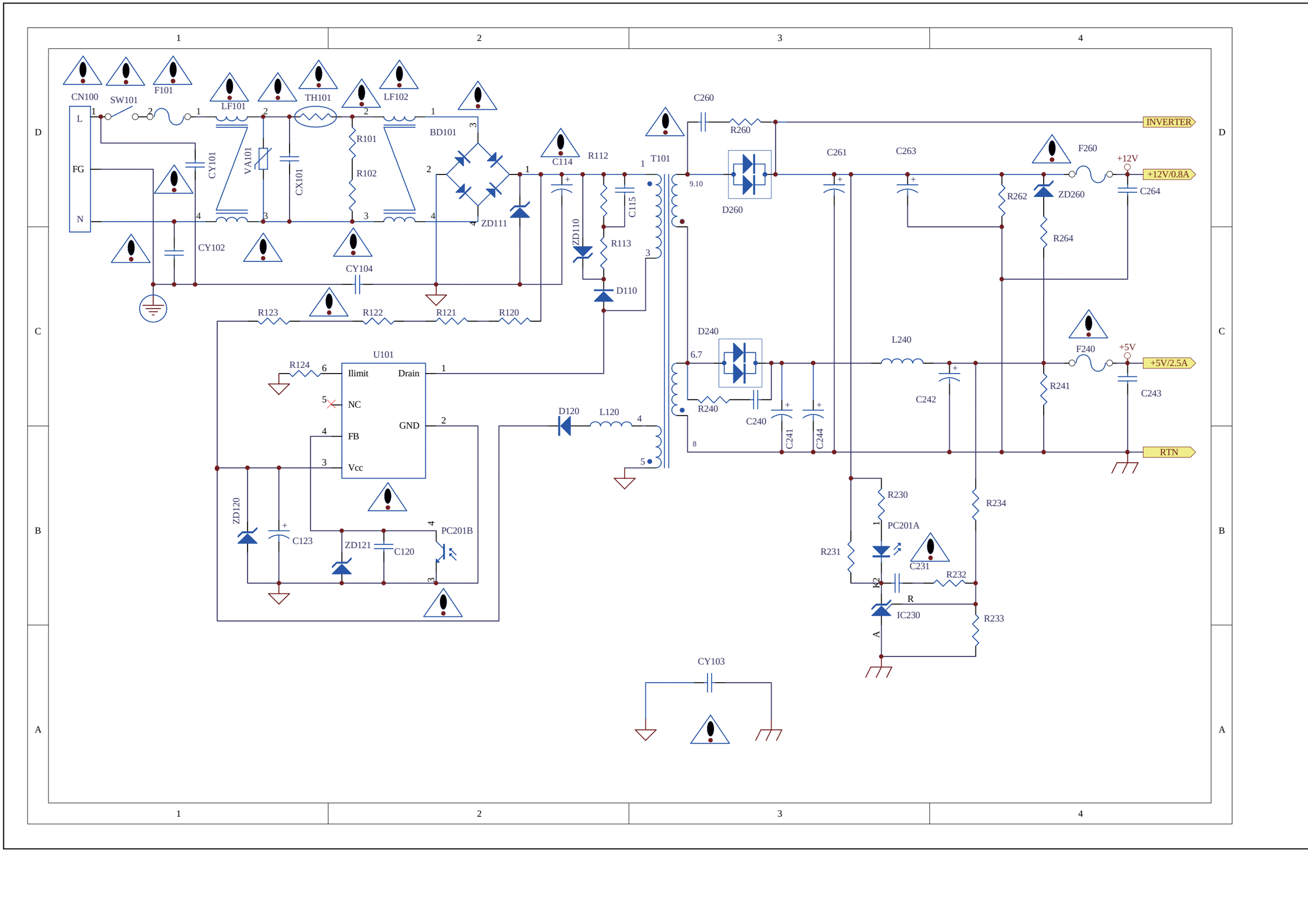
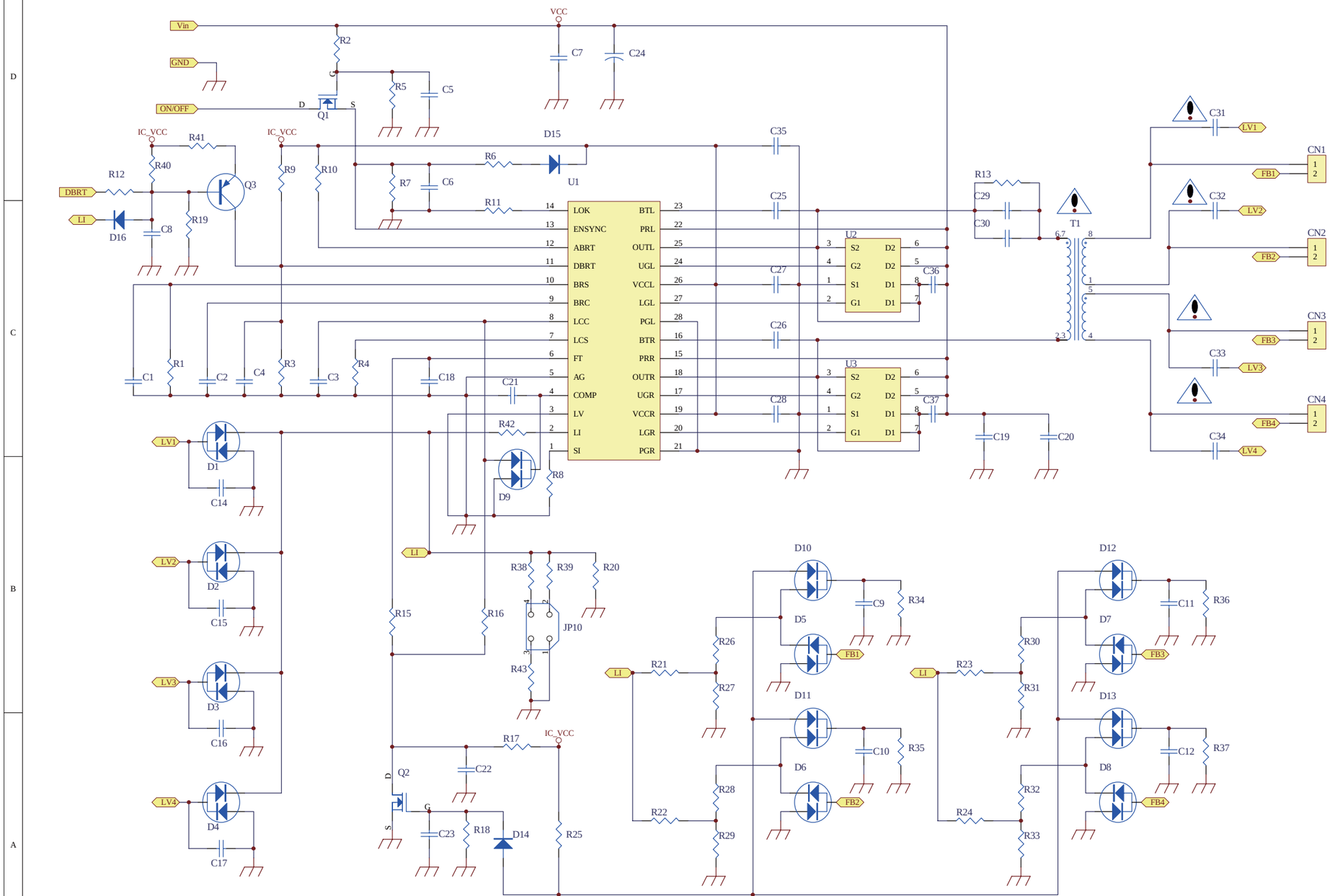
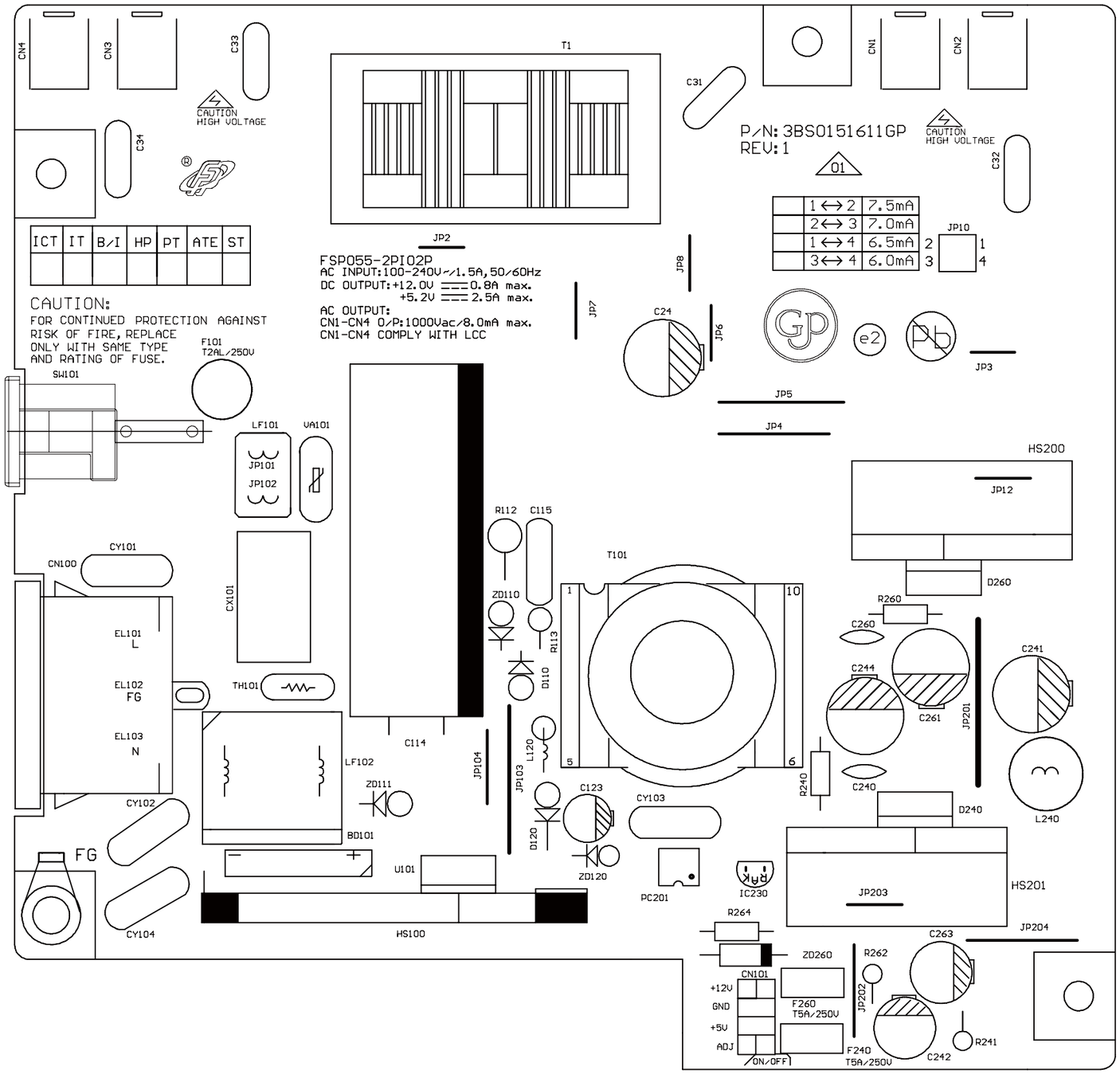
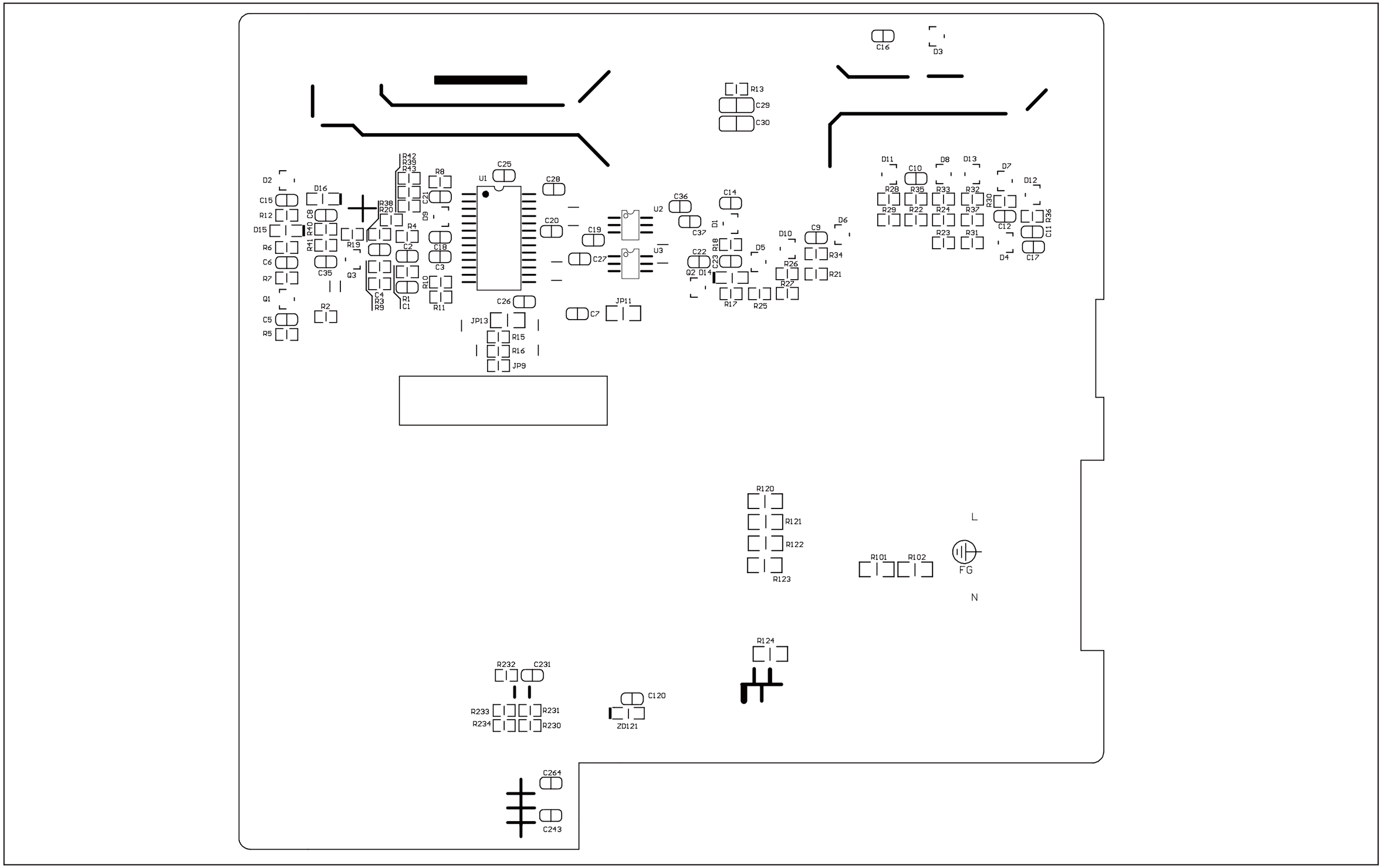

CN100
L
FG
N
SW101
F101
LF101
TH101
LF102
CY101
VA101
CX101
R101
R102
BD101
C114
R112
T101
ZD111
ZD110
C115
R113
D110
CY102
CY104
R123
R122
R121
R120
U101
R124
Ilimit
Drain
NC
GND
FB
Vcc
ZD120
C123
ZD121
C120
PC201B
D120
L120
C260
R260
D260
C261
C263
F260
+12V
+12V/0.8A
C264
R262
ZD260
R264
D240
L240
F240
+5V
+5V/2.5A
C243
R241
C242
R240
C240
C241
C244
RTN
R230
PC201A
R231
C231
R232
R234
R
IC230
R233
CY103
INVERTER


Vin
GND
ON/OFF
VCC
IC_VCC
DBRT
LI
LV1
LV2
LV3
LV4
FB1
FB2
FB3
FB4
R1
R2
R3
R4
R5
R6
R7
R8
R9
R10
R11
R12
R13
R15
R16
R17
R18
R19
R20
R21
R22
R23
R24
R25
R26
R27
R28
R29
R30
R31
R32
R33
R34
R35
R36
R37
R38
R39
R40
R41
R42
R43
C1
C2
C3
C4
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
C17
C18
C19
C20
C21
C22
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
D1
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
D14
D15
D16
Q1
Q2
Q3
U1
U2
U3
T1
JP10
CN1
CN2
CN3
CN4
LOK
ENSYNC
ABRT
DBRT
BRS
BRC
LCC
LCS
FT
AG
COMP
LV
LI
SI
BTL
PRL
OUTL
UGL
VCCL
LGL
PGL
BTR
PRR
OUTR
UGR
VCCR
LGR
PGR
S2
G2
S1
G1
D2
D1


CN4
CN3
C33
CAUTION
HIGH VOLTAGE
C34
T1
C31
CN1
CN2
P/N: 3BS0151611GP
REV: 1
CAUTION
HIGH VOLTAGE
C32
01
1 ↔ 2 7.5mA
2 ↔ 3 7.0mA
1 ↔ 4 6.5mA
3 ↔ 4 6.0mA
JP10
2
1
3
4
ICT IT B/I HP PT ATE ST
JP2
FSP055-2PI02P
AC INPUT: 100-240V~/1.5A, 50/60Hz
DC OUTPUT: +12.0V ⎓ 0.8A max.
+5.2V ⎓ 2.5A max.
AC OUTPUT:
CN1-CN4 O/P: 1000Vac/8.0mA max.
CN1-CN4 COMPLY WITH LCC
JP8
JP7
C24
JP6
JP3
JP5
JP4
CAUTION:
FOR CONTINUED PROTECTION AGAINST
RISK OF FIRE, REPLACE
ONLY WITH SAME TYPE
AND RATING OF FUSE.
F101
T2AL/250V
SW101
LF101
VA101
JP101
JP102
HS200
JP12
D260
R112
C115
ZD110
R113
D110
T101
1
10
5
6
R260
C260
C244
C261
JP201
C241
L240
C240
R240
D240
CY101
CN100
EL101
L
EL102
FG
EL103
N
CX101
TH101
LF102
C114
JP104
JP103
L120
C123
CY103
ZD111
CY102
BD101
D120
ZD120
FG
U101
PC201
IC230
JP203
HS201
HS100
R264
ZD260
JP204
C263
R262
CN101
+12V
GND
+5V
ADJ
F260
T5A/250V
JP202
F240
T5A/250V
C242
R241
ON/OFF
CY104


C16
D3
R13
C29
C30
D11
C10
D8
D13
D7
D12
R28
R35
R33
R32
R30
R29
R22
R24
R37
R36
C11
C12
R23
R31
D4
C17
D2
C15
R12
D15
R6
C6
R7
Q1
C5
R5
D16
C8
R40
R41
R38
R20
R19
Q3
C35
R2
R42
R39
R43
C21
D9
R8
C4
R3
R9
R1
C1
C25
U1
C28
C20
C19
C27
C26
JP13
R15
R16
JP9
C7
JP11
U2
U3
C36
C37
C14
D1
C22
C23
R18
Q2
D14
D5
D10
C9
D6
R26
R34
R27
R21
R17
R25
R120
R121
R122
R123
L
FG
N
R101
R102
R124
R232
C231
R233
R231
R234
R230
C120
ZD121
C264
C243